Remarks:

Claim 9 has been cancelled without prejudice or disclaimer, claim 10 has been amended, and new claims 15-24 have been added. Claims 1-24 are currently pending in this application.

New claims 15, 16-20, 21, 22, 23 and 24 are based on claims 9, 2-6, 13, 7, 12 and 14, respectively.

Claim 10 has been made dependent on new claim 15.

Claim Rejections under 35 U.S.C. 103(a)

Examiner has rejected claims 1-8 under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 6,159,147 (Lichter et al.) in view of U.S. Patent No. 5,830,132 (Robinson). Applicant respectfully traverses Examiner's rejection for the reasons set forth below.

Lichter et al. discloses a portable computer card (10L; Figure 12) for collecting blood glucose data from a non-invasive blood glucose sensor (403; Figure 12) and transferring this data to a host personal computer (27) through a PCMCIA interface (43L; Figure 19). Although Lichter et al. discloses that the disclosed computer cards are adapted for receiving power from the host personal computer (column 4, lines 53-55), it does not teach or suggest that the non-invasive blood glucose sensor, from which blood glucose data is collected, is connectable through a power interface to an external power source, such as that of the host personal computer.

Robinson discloses a measurement device comprising multiple tungsten-halogen light sources (321a and 321b; 323a and 323b; and 325a and 325b; Figure 32), a part receptor for receiving a part of a subject (303; Figure 32), a light receptor for receiving light that has interacted with the

part of the subject (327 and 335; Figure 32), a wavelength dispersion element (336; Figure 32), and a photodetector (343; Figure 32). Robinson does not, however, particularly teach or suggest that the disclosed measurement device is connectable through a communications interface to an external computer or connectable through a power interface to an external power source.

Advantages of using an external power supply with the presently claimed device is provided at page 9, line 35 to page 10, line 14 of the specification. The presently claimed device is therefore inventive over both Lichter et al. and Robinson, as neither of these references teach or suggest a measuring device that is connectable to an external stabilized power source.

Examiner is, therefore, respectfully requested to withdraw the rejections against claims 1-11 under 35 U.S.C. 103(a).

Examiner has acknowledged that claims 9-11 are directed to allowable subject matter if rewritten in independent form and including the limitations of the base, and any intervening claims. Applicant has added claim 15 that corresponds to cancelled claim 9, and amended claim 10 to depend from claim 15. New claims 16-25 depend from claim 15 (claims 15, 16-20, 21, 22, 23 and 24 are based on claims 9, 2-6, 13, 7, 12 and 14, respectively).

It is respectfully submitted that the above-identified application is now in a condition for allowance and favorable reconsideration and prompt allowance of these claims are respectfully requested. Should the Examiner believe that anything further is desirable in order to place the application in better condition for allowance, the Examiner is invited to contact Applicants' undersigned attorney at the telephone number listed below.

Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

Any additional fee which is due in connection with this amendment should be applied against our Deposit Account No. 19-0522.

In view of the foregoing, a Notice of Allowance appears to be in order and such is courteously solicited.

Respectfully submitted,

Gregory J. Skock Reg. No. 48,26

HOVEY WILLIAMS, LLP

2405 Grand Boulevard, Suite 400

Kansas City, Missouri 64108

816/474-9050

ATTORNEYS FOR APPLICANT(S)